

NJDOT Bureau of Research  
**QUARTERLY PROGRESS REPORT**

Project Title:	Local Pavement Management Systems		
RFP NUMBER: 7307857, 7308970		NJDOT RESEARCH PROJECT MANAGER: Camille Chrichton-Summers	
TASK ORDER NUMBER: 18b		PRINCIPAL INVESTIGATOR: Josh DeFlorio, Hugh Louch	
Project Starting Date: 12/09/2010 Project Ending Date: 12/31/2011		Period Starting Date: 04/01/2011 Period Ending Date: 06/30/2011	

Task	% of Total Project Budget	Total Budget	% of Task This Quarter	Cost This Quarter	% of Task to Date	Total Cost to Date
1. State of the Practice Review	44%	\$29,856	39%	\$ 11,643.19	58%	\$17,316.19
2. Review Available Tools	26%	\$17,233	42%	\$ 7,197.29	59%	\$10,210.29
3. Develop Recommendations	19%	\$12,955	0%	\$ -	0%	\$-
4. Final Report	11%	\$7,434	11%	\$ 817.70	11%	\$817.70
TOTAL	100%	\$67,477	29%	\$ 19,658.19	42%	\$28,344.19

**Project Objectives:**

The task order will identify the existing state of the practice in pavement management at the local level in New Jersey, review potential options to increase the consistency of these efforts, and develop recommendations for NJDOT to support these efforts.

**Project Abstract:**

The task order will examine current pavement management practices in New Jersey, identify potential tools and options for developing a decision support system for use at the county level, and develop recommendations to help NJDOT better support pavement management practices at the local level.

**1. Progress this Quarter by Task**

**Task 1:**

- Follow ups related to MPO meeting scheduling (including PPT preparation and attendance at NJDOT MPO coordination meeting).
- Met with NJDOT and Rutgers CAIT to discuss survey design and results; continued follow up activities.
- Researched State programs and mandates for local pavement management, created PPTs.
- Coordination with NJDOT.
- Conduct MPO meeting at quarterly meeting.

**Task 2:**

- Continued research on PASER, StreetSaver, and other pavement management systems, including Cartograph; created PPTs to document results.
- Attended asset management systems workshop at Rutgers CAIT.

**Task 3:**

- No activity

**Task 4:**

- Documented all research in NJDOT format.

**2. Proposed activities for next quarter by task****Task 1:**

- Coordinate with Rutgers CAIT on survey follow up.
- Describe extent of county road systems.
- Deliver technical memorandum with findings.

**Task 2:**

- Finish review of applicable pavement management tools.
- Deliver technical memorandum on available tools.

**Task 3:**

- Group counties into categories for recommendations.
- Identify needs by category.

**Task 4:**

- Draft select sections of final report as work is completed.

**3. List of deliverables provided in this quarter by task (product date):**

- No deliverables provided in this quarter.

**4. Progress on Implementation and Training Activities:**

- No work on implementation or training in this period.

**5. Problems/Proposed Solutions:**

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Total Project Budget	\$67,476.86
<b>Contract Amount:</b>	\$67,476.86
Total Project Expenditure to date	\$28,344.19
% of Total Project Budget Expended	42%